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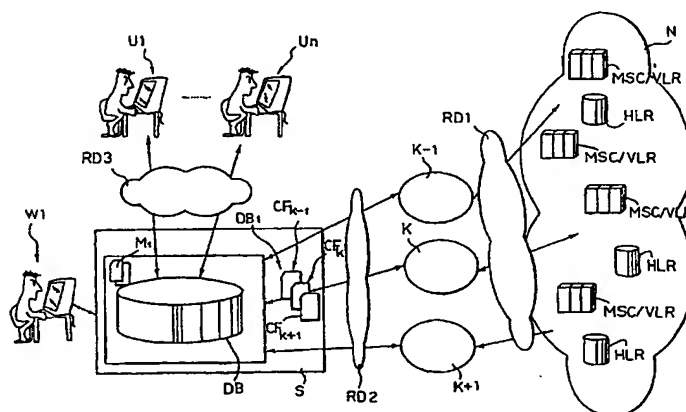
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(54) Title: METHOD AND SYSTEM FOR CONFIGURATION CONTROL IN TELECOMMUNICATIONS NETWORKS



(57) Abstract: The configuration of a telecommunications network (N) is subjected to control by generating a model configuration (M1) which expresses, for at least a function of each element subjected to control, a model for implementing the function itself. For each element subjected to control, at least a respective set of configuration data (. . . , CF_{k-1}, CF_k, CF_{k+1}, . . .) of the element itself is collected, subsequently verifying that the function implemented by simulation, hence in the absence of interaction with the element itself, based on the aforesaid set of configuration data corresponds with the implementation model included in the model configuration (M1). The operations in question are carried out for the nodes as well as for the interfacing elements between the nodes (k, k+1) of the network. For all elements in question it is possible to carry out the functions described also in relation to a plurality of respective sets of configuration data (CF, CM) which-express, preferably in exhaustive fashion, respective different configuration states of the element.



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